

MINUTE ITEM

20. CONSIDERATION OF SUBSIDENCE COST PROJECT, LONG BEACH - L.B.W.O. 10,114 AND L.B.W.O. 10,129.

After consideration of Calendar Item 32 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION APPROVES SUCH COSTS PROPOSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK AS INDICATED ON EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF, FOR THE PERIOD JULY 1, 1960 TO JUNE 30, 1961; SUBJECT TO THE CONDITIONS, HOWEVER, THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 5(a) OF CHAPTER 29, STATUTES OF 1956, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING REVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ANY OF THESE ITEMS IS COMPLETED; THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED TO THE COMMISSION; AND THE EXECUTIVE OFFICER, THE ASSISTANT EXECUTIVE OFFICER, OR THE SUPERVISING MINERAL RESOURCES ENGINEER ARE AUTHORIZED TO EXECUTE APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDITIONAL APPROVAL.

Attachment

Calendar Item 32 (3 pages)

CALENDAR ITEM

32.

CONSIDERATION OF SUBSIDENCE COST PROJECT, LONG BEACH - L.B.W.O. 10,114 AND L.B.W.O. 10,129.

On March 24, 1960 (Minute Item 28, pages 5813-14), the Commission adopted a policy of approving requests for prior approval of costs of construction projects containing an element of subsidence, for a period extending to the termination date of the project.

In order to cover the costs of subsidence work of a continuous nature such as maintenance and emergency work, and research and other types of work heretofore considered under the Subsidence Maintenance and Subsidence Study projects, the Harbor Department proposes to continue to submit requests annually for this type of work on a fiscal year basis.

Accordingly, the Harbor Department has submitted requests for prior approval of subsidence costs for the 1960-61 Fiscal Year for two projects, Subsidence Studies (L.B.W.O. 10,114) and Subsidence Maintenance (L.B.W.O. 10,129), further detailed on attached Exhibit "A".

The projects have received initial staff review and are considered to include some "subsidence costs" as defined in Section 1(f) of Chapter 29, Statutes of 1956, 1st E.S., but not necessarily all of those costs as estimated by the City of Long Beach.

IT IS RECOMMENDED THAT THE COMMISSION APPROVE SUCH COSTS PROPOSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK AS INDICATED ON EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF, FOR THE PERIOD JULY 1, 1960 TO JUNE 30, 1961; SUBJECT TO THE CONDITIONS, HOWEVER, THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 5(a) OF CHAPTER 29, STATUTES OF 1956, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING REVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ANY OF THESE ITEMS IS COMPLETED; THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED TO THE COMMISSION; AND THAT THE EXECUTIVE OFFICER, THE ASSISTANT EXECUTIVE OFFICER, OR THE SUPERVISING MINERAL RESOURCES ENGINEER BE AUTHORIZED TO EXECUTE APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDITIONAL APPROVAL.

Attachment
Exhibit "A"

EXHIBIT "A"

LONG BEACH WORK ORDER NO. 10,114 - Project and Estimates Submitted by the
Port of Long Beach - SUBSIDENCE STUDIES.

| <u>ITEM</u> | <u>WORK PROPOSED</u> | LBHD ESTIMATED PROJECT EXPENDITURES <u>JULY 1, 1960 TO</u> <u>JUNE 30, 1961</u> | <u>ESTIMATED</u> <u>SUBSIDENCE</u> <u>COSTS</u> |
|-------------|---|--|---|
| 1. | Field Work & Equipment of Survey Crews | | |
| | Vertical Measurements | \$ 29,000 | \$ 29,000 (100%) |
| | Horizontal Measurements | 20,000 | 20,000 (100%) |
| 2. | Horizontal Studies | 47,000 | 47,000 (100%) |
| 3. | Subsidence Section | 50,000 | 50,000 (100%) |
| 4. | Consultants & Contingencies | 10,000 | 10,000 (100%) |
| 5. | Preliminary Engineering Studies | 50,000 | 50,000 (100%) |
| 6. | State Lands Expense - Chapter 29 | <u>40,000</u> | <u>40,000</u> (100%) |
| | Totals | \$246,000 | \$246,000 |

All above-listed work is "2nd Phase".

Note:

1. The term "1st Phase" consists of costs of preliminary work expended subsequent to review of preliminary plans and/or other adequate description. (Typical "1st Phase" costs are engineering design, contract administration and advertising, preparation of site by Harbor Department forces.) For work within the same approved time period, any excess of "1st Phase" approved costs over actual expenditures may be added to "2nd Phase" approvals after date of "2nd Phase" approvals.
2. The term "2nd Phase" consists of additional costs approved subsequent to review of detail construction plans and/or other data sufficient to guide construction operations.

EXHIBIT "A"

LONG BEACH WORK ORDER NO. 10,129 - Project and Estimate Submitted by the Port of Long Beach, SUBSIDENCE MAINTENANCE.

| <u>ITEM</u> | <u>WORK PROPOSED</u> | LBHD ESTIMATED PROJECT EXPENDITURES JULY 1, 1960 TO JUNE 30, 1961 | ESTIMATED SUBSIDENCE COSTS |
|-------------|--|--|----------------------------------|
| 1. | General Maintenance due to high tides, dike fills, sandbagging, water pumping, and utility costs (2nd Phase) | \$ 48,000 | \$ 48,000 (100%) |
| 2. | Repairs to terminal facilities damaged by subsidence (2nd Phase) | 80,000 | 80,000 (100%) |
| 3. | Repairs to other buildings and facilities damaged by subsidence (2nd Phase) | 40,000 | 40,000 (100%) |
| | | <hr/> \$168,000 | <hr/> \$168,000 (100%) |

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2. The term "2nd Phase" consists of additional costs approved subsequent to review of detail construction plans and/or other data sufficient to guide construction operations.